

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-30 11:51:39
Date of Next Testing: 2027-08-29 11:51:39
Product Name: **Oxalic acid**
CAS Number: 144-62-7
Specifications & Purity: anhydrous, ≥99%
Lot #: H2329006
SKU #: **O107179**
Version: **3**
Analysis #: **269607**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(RT)	99-100 (%)	99.99890 %
Chloride (Cl-)	0-20 (ppm)	0.00000 ppm
Water by Karl Fischer	0-1 (%)	0.80200 %
Heavy metal (as Pb)	0-10 (ppm)	0.00000 ppm
Melting point	189-191 (°C)	190.00000 °C
Sulfate Ash	0-0.05 (%)	0.00200 %
Iron(Fe)	0-20 (ppm)	18.00000 ppm
Sulfate(SO42-)	0-0.1 (%)	0.00500 %
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager